

INTERNATIONAL SEARCH REPORT

International Application No
T/GB2004/002743

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/22719 A (CHEN XIANGNING ; KWOK PUI YAN (US); UNIV WASHINGTON (US)) 26 June 1997 (1997-06-26) figure 1; examples 2-5	1-21
X	CHEN ET AL: "FLUORESCENCE ENERGY TRANSFER DETECTION AS A HOMOGENEOUS DNA DIAGNOSTIC METHOD" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 94, 1997, pages 10756-10761, XP002141333 ISSN: 0027-8424 page 10757, right-hand column, paragraph 5; figure 1	1-21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the International search

10 December 2004

Date of mailing of the International search report

03/01/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	XIAO MING ET AL: "DNA analysis by fluorescence quenching detection." GENOME RESEARCH, vol. 13, no. 5, May 2003 (2003-05), pages 932-939, XP002309930 ISSN: 1088-9051 cited in the application figure 2; table 2 -----	1-21

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International application No.

PCT/GB2004/002743

Box No. I **Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)**

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the international search was carried out on the basis of:
 - a. type of material
 - ☒ a sequence listing
 - ☐ table(s) related to the sequence listing
 - b. format of material
 - ☒ in written format
 - ☒ in computer readable form
 - c. time of filing/furnishing
 - ☐ contained in the international application as filed
 - ☐ filed together with the international application in computer readable form
 - ☒ furnished subsequently to this Authority for the purpose of search
2. ☒ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
3. Additional comments:

INTERNATIONAL SEARCH REPORT

Information on patent family members

national Application No

re T/GB2004/002743

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9722719	A	26-06-1997	
		AU 710425 B2	23-09-1999
		AU 1821097 A	14-07-1997
		CA 2240667 A1	26-06-1997
		EP 0868534 A1	07-10-1998
		IL 124967 A	26-07-2000
		JP 3439221 B2	25-08-2003
		JP 2000517161 T	26-12-2000
		WO 9722719 A1	26-06-1997
		US 6177249 B1	23-01-2001
		US 5945283 A	31-08-1999